



PTO/SB/21 (01-03)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/685,267
	Filing Date	October 14, 2003
	First Named Inventor	Ding, et al.
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	20861 US4

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

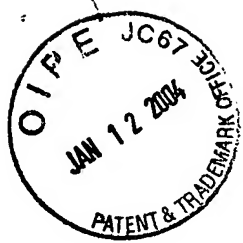
Firm or Individual	Patricia S. Rocha-Tramaloni
Signature	
Date	January 8, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on this date January 8, 2004			
Typed or printed	Patricia S. Rocha-Tramaloni		
Signature		Date	January 8, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Inventors: Ding, et al.

Serial No. 10/685,267, filed October 14, 2003  
(Ref. No. 20861 US4)

For: **INTERMEDIATES USEFUL IN THE PREPARATION OF DIAMINOTHIAZOLES**

**INFORMATION DISCLOSURE STATEMENT**

Nutley, New Jersey 07110  
January 8, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants respectfully direct the Examiner's attention to the documents listed on enclosed Form PTO-1449.

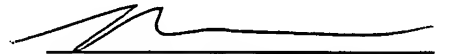
None of the documents listed on Form PTO 1449 are being submitted because each document has been made of record in the parent application, Serial No. 10/042,619, filed January 9, 2002, now pending.

Consideration of all the documents cited on Form PTO-1449 is requested.

Serial No. 10/685,267  
Filed: October 14, 2003

Since the Information Disclosure Statement is submitted before the mailing of the first Office Action on the merits or within three months of the filing date for the above application, no fee is due.

Respectfully submitted,



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Substitute for form 1449A/PTO				Complete if Known			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/685,267		
				Filing Date	October 14, 2003		
				First Name Inventor	Ding, et al.		
(Use several sheets if necessary)				Attorney Docket Number	20861 US4		
Sheet	1	of	1				
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited document MM-DD-YYYY		
		Number	Kind Code <sup>2</sup> (if known)				
	A						
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number	Kind Code <sup>5</sup> (if known)			
	B1		WO99/21845		Agouron Pharmaceuticals Inc.	05/06/1999	
	B2		WO00/75120		Agouron Pharmaceuticals Inc.	12/14/2000	
	B3		WO97/16447		Mitotix Inc.	05/09/1997	
	B4		WO99/43675		Hoechst Marion Roussel Inc.	09/02/1999	
	B5		WO99/43676		Hoechst Marion Roussel Inc.	09/02/1999	
	B6		WO98/33798		Warner Lambert Co.	08/06/1998	
	B7		WO99/09030		Warner Lambert Co.	02/25/1999	
	B8		WO00/39101		Astrazeneca Ltd.	07/06/2000	
	B9		WO00/12485		Zeneca Ltd.	03/09/2000	
	B10		WO99/24416		Bristol-Myers Squibb Co.	03/09/1999	
	B11		WO99/21845		Agouron Pharmaceuticals Inc.	05/06/1999	
	B12		WO 00/26202		Pharmacia & UpJohn S.P.A.	05/11/2000	
	B13		WO 01/56567		Novo Nordisk A/S	08/09/2001	
	B14		WO 01/60816		Amgen Inc.	08/23/2001	
	B15		WO 01/79198		Agouron Pharmaceuticals, Inc.	12/25/2001	
	B16		WO 02/12250		Agouron Pharmaceuticals, Inc.	02/14/2002	
<b>NON PATENT LITERATURE DOCUMENTS</b>							
	C1	Senderowicz, A.M., et al. J. Nat'l. Cancer Inst. 2000 Vol. 92 pgs. 376-387					
	C2	Chong, Wesley, K. M., Presentation at Gordon Conference on Medicinal Chemistry, Colby Sawyer College, New London, NH "Novel ATP Site Inhibitors of the Cyclin Dependent Kinases", August 2, 1999 ( <b>Copy of Conference Handout Enclosed</b> )					
	C3	Fischer et al., Expert Opin. Investig. Drugs 12(6) pgs. 955-970 (2003)					
	C4	Grant et al., Drug Resistance Vol. 6, pgs. 15-26 (2003)					
Examiner Signature		Date Considered					

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Unique citation designation number. <sup>3</sup>See attached Kinds of U.S. Patent Documents. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation or abstract is attached.

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